

ABSTRACT OF THE DISCLOSURE

An electronic thermometer is constructed to include a casing, an electronic thermometer module mounted in the casing, a metal probe electrically connected to the electronic thermometer module for sensing the body

5 temperature, an integrally formed flexible covering covered on the casing, and a hard stem connecting the metal probe to the distal end of the tapered front portion of the flexible covering, whereby the stress produced at the time when the measuring end is bent for measuring body temperature will be concentrated at a root portion with a larger inner diameter thereby preventing

10 the measuring end from breaking and ensuring safety in operation.

Furthermore, the flexible covering appropriately encloses the casing and has a tapered front portion protruded over the front side of the casing to a distance and has an integrally formed push button, locating flange, and embossed portions for waterproof, decoration and holding convenience thereby reducing

15 manufacturing process and lowering the cost.